

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	96	(("5017983") or ("5684365") or ("5541119") or ("5550066") or ("5595638") or ("5736434") or ("4523811") or ("5287205") or ("5498557") or ("5504348") or ("5627085") or ("5739878") or ("5933205") or ("5963278") or ("6081307") or ("5053347") or ("5198379") or ("5250835") or ("5428300") or ("5441618") or ("5506435") or ("5518939") or ("5534451") or ("5539326") or ("5543652") or ("5552910") or ("5665611") or ("5668380") or ("5677207") or ("5733420") or ("5793346") or ("5807770") or ("5818406") or ("5844534") or ("5895935") or ("5943034") or ("5973558") or ("6001675") or ("6037718") or ("6069600") or ("6115099") or ("6166397") or ("6166786") or ("6238957") or ("4386352") or ("4591848") or ("4759610") or ("4822751") or ("4842372"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/18 13:22
S2	2	("20040207617").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/18 13:38
S3	1464	(345/211).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/18 13:39
S4	1355	emissive near1 element	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 13:39
S7	14	ectroluminescence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 13:39

## EAST Search History

S8	28854	electroluminescence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 13:40
S9	4928	current\$1to\$1voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 13:41
S10	2628	current\$1to\$1voltage near2 convert\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 13:44
S11	4	S10 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 13:44
S12	22	("3681619"   "4017847"   "4064506"   "4103246"   "4117416"   "4117417"   "4119924"   "4160944"   "4177392"   "4234805"   "4289977"   "4291242").PN. OR ("4417240").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 13:53
S13	79964	switch\$4 near3 capaci\$5	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 14:20
S14	4574	345/204	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 14:20
S15	4882	(345/204,76,313).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/18 14:20
S16	3014	(345/204).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/18 14:21

## EAST Search History

S17	1951	(345/76).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 08:14
S18	70140	voltage near2 converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 14:24
S20	51	S17 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 14:25
S21	80	S18 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 14:25
S22	0	345/313.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 14:26
S23	3	("2004/0113872").URPN.	USPAT	OR	ON	2007/04/18 14:51
S24	1	("2004/0036664").URPN.	USPAT	OR	ON	2007/04/18 15:02
S25	6	((("5990629") or ("6469405") or ("6704133"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 08:08
S26	0	("20030130").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 08:08
S27	2	("2002199075").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 08:09

## EAST Search History

S28	2	("20030020413").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 08:10
S29	2	("20040164886").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 13:24
S30	2	("6975290").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 13:37
S31	2	("6535185").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 13:39
S32	2	("6753656").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 15:37
S33	2	("20040207617").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 15:40
S34	0	("digital\$1to\$1analogordac").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 15:40
S35	79430	digital\$1to\$1analog or DAC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 15:41

## EAST Search History

S36	162802	"voltage output"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 15:41
S37	34484	signal near1 converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 15:41
S38	77784	signal near2 converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 15:42
S42	2450	D\$1to\$1A	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 07:51
S43	86	"6501466"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 07:51
S44	3	("6501466").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 07:52
S45	59	("5952789").PN. OR ("6501466"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 07:52
S46	7	("20030067424"   "6229506"   "6373454"   "6501466"   "6747638"   "6753655"   "6778151").PN. OR ("7193588").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 08:13
S47	90950	voltage near2 convert\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 08:13

## EAST Search History

S48	1956	(345/76).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 11:54
S49	212	S48 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 08:29
S50	29	"6369786"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 08:29
S51	2	("6369786").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 08:29
S52	59	("5952789").PN. OR ("6501466"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 08:58
S53	1465	(345/211).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 08:58
S54	190	S53 and S47	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 09:07
S55	2	("20020014852").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 09:08
S56	6	((("20020014852") or ("6690115")) or ("6686699")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 09:29

## EAST Search History

S57	2	("5952789").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 09:54
S58	2	("5684365").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 09:54
S59	2	("7098905").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 09:55
S60	0	("elanddrivingcircuits").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 11:54
S61	0	(345/76andelanddriving).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 11:54
S62	1013	345/76.ccls. and driving and el	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 11:55
S63	28	S62 and (double or two) near column	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 12:09
S64	5037	ends near4 (data near1 lines)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 12:09

## EAST Search History

S65	267	(both near1 ends) near4 (data near1 lines)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 12:28
S66	1	S65 and 345/211.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 12:10
S67	3	S65 and 345/76.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 12:10
S68	22	(both near1 ends) near4 (data near1 lines) and converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 12:56
S69	2	("6975290").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 12:56
S70	6	("20020145602"   "6091203"   "6429600"   "6535185"   "6753656"   "6765549").PN. OR ("6975290").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 13:29
S71	3	("6501466").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 13:29
S72	2	("20040207617").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 15:30